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Electronic Patent Application Submission
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EFS ID: 60369
Application ID: 10601693
Title of Invention: Asymmetric Modem
Communications Systems and
Method
First Named Inventor: William Betts
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-23
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Statement
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Attorney Docket Number: TI-30518A
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Deposit Account Number: 200668
Deposit Account Name: David Denker
Access Code: ****
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RAM User ID: EFSPROD
RAM Accounting Date: 2004-05-05
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Office,ou=Department of Commerce,o=U.S. Government,c=US
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Asymmetric Modem Communications Systems and Method															
Application Number: 10/601693 Date: 2003-06-23 First Named Applicant: Mr. William Betts Confirmation Number: 7220 Attorney Docket Number: TI-30518A																
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>David Denker Registered Number: 40987</td><td>DD</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	David Denker Registered Number: 40987	DD	Attorney								
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Comments

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Asymmetric Modem Communications Systems and Method										
Application Number: 10/601693 Date: 2003-06-23 First Named Applicant: Mr. William Betts Attorney Docket Number: TI-30518A											
TOTAL FEE AUTHORIZED \$180 Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
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Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit account number: 200668 Access Code ***** Deposit name: Texas Instruments, Incorporated Deposit authorized name: David Denker Signature: DD Date (YYYYMMDD): 2004-05-04 Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

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	12	4633483	1986-12-30	Takahashi
	13	4731834	1988-03-15	Duttweiler
	14	4860313	1989-08-22	Shpiro
	15	4884285	1989-11-28	Heynen
	16	4890303	1989-12-26	Bader
	17	4933956	1990-06-12	Forney, Jr.
	18	4937844	1990-06-26	Kao
	19	4953180	1990-08-28	Fieschi
	20	4958158	1990-09-18	Hashizume
	21	4991169	1991-02-05	Davis
	22	5031195	1991-07-09	Chevillat
	23	5033062	1991-07-16	Morrow
	24	5040190	1991-08-13	Smith
	25	5095497	1992-03-10	Aman
	26	5103227	1992-04-07	Betts
	27	5150381	1992-09-22	Forney, Jr.
	28	5177734	1993-01-05	Cummiskey
	29	5233629	1993-08-03	Paik
	30	5329308	1994-07-12	Binns
	31	5343500	1994-08-30	Betts
	32	5394437	1995-02-28	Ayanoglu
	33	5396519	1995-03-07	Betts
	34	5406583	1995-04-11	Dagdeviren
	35	5410754	1995-04-25	Klotzbach
	36	5450412	1995-09-12	Takebayashi
	37	5450530	1995-09-12	Snyder
	38	5475711	1995-12-12	Betts
	39	5483530	1996-01-09	Davis
	40	5528679	1996-06-18	Taarud
	41	5550881	1996-08-27	Sridhar
	42	5550908	1996-08-27	Cai
	43	5579369	1996-11-26	Feiner
	44	5631923	1997-05-20	Kaku
	45	5652782	1997-07-29	Hughes-Hartogs
	46	5663982	1997-09-02	Hodge
	47	5671251	1997-09-23	Blackwell



	48	5724393	1998-03-03	Dagdeviren
	49	5801695	1998-09-01	Townshend
	50	5809075	1998-09-15	Townshend

Remarks

Note: Remarks are not for responding to an office action.

As this submission is prior to the first office action, Applicant believes that no fee is due. As a precautionary measure, Applicant is submitting the standard \$180 fee via ePave 5.1. If no fee is due, please refund the excess fee (or charge any other required fee) to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Signature

Examiner Name	Date